

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/11/11

Time: 5:00 AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet		Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down						Y/N	Date	Time	
Vapor Recovery System:	Running	Down					A	N	-	-	
CARBON OR FLARE*	Running	Down	172	0			A	N	-	-	
SDS Shredder	Running	Down	2251	0	2.3		A	N	-	-	
ATDU / OWS	Running	Down	1623	1.9	0		A	N	-	-	
Area 8 - Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	3856	0	4.1		A	N	-	-	
Distillation Unit	Running	Down	4155	3.2	0		A	N	-	-	
Tank 51	Running	Down	2098	0	3.7		A	N	-	-	
Tank 55	Running	Down									

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Alejandro Hernandez
 Date of Inspection: 8-1-11 Time: 5pm
 Shift: (First or Second) 1st
 Monitor ID: Mini Ral 2000
 Instrument Calibration Gases: Isobutylene 100 ppm
 Background Instrument Reading: 00

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	—	—	A	N	—	—	—
<u>CARBON</u> OR FLARE*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	103	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2055	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1632	1.5	A	N	—	—	—
Area 8 - - Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3766	0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2306	6.0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1683	0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/2/11

Time: 5:00 AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100 PPM

Background Instrument Reading: 0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	163	0	A	N	—	—	—
SDS Shredder	Running	Down	2343	0	A	N	—	—	—
ATDU / OWS	Running	Down	1317	2.1	A	N	—	—	—
Area 8 - Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	3376	0	A	N	—	—	—
Distillation Unit	Running	Down	3954	4.7	A	N	—	—	—
Tank 51	Running	Down	1998	0	A	N	—	—	—
Tank 55	Running	Down	1998	0	A	N	—	—	—

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 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Alejandro Hernandez

Date of Inspection: 8-2-11

Time: 5 pm

Shift: (First or Second) 1st

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100 ppm

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	✓		—	—	A	N	—	—	—
CARBON OR FLARE*	✓		121	0	A	N	—	—	—
SDS Shredder	✓		1982	0	A	N	—	—	—
ATDU / OWS	✓		1535	2.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	✓		3870	0	A	N	—	—	—
Distillation Unit	✓		2073	5.5	A	N	—	—	—
Tank 51	✓		1867	0	A	N	—	—	—
Tank 55	✓								

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/3/11

Time: 5:00 AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100 PPM

Background Instrument Reading: 0

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Y/N Date Time

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:

CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running Down

Running Down

Running Down

Running Down

Running Down

Running Down

Running Down

Running Down

—

0

216

1917

1534

2876

4019

2137

—

0

2.1

1.9

0

3.7

0

2.9

A

A

A

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 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit,
 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Alejandro Hernandez

Date of Inspection: 8-3-11

Time: 5pm

Shift: (First or Second) 1st

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100 ppm

Background Instrument Reading: 00

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Y/N

Date

Time

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:

CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 - - Tanks 52,53,54
(Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running

Down

Running

Down

Running

Down

Running

Down

Running

Down

Running

Down

Running

Down

132 0 2.2

1935 0 0

1535 3.0 0

1535 0 7.1

3980 0 0

2183 5.2 0

1850 0 33

A

A

A

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D. 1. CARBON ADSORPTION MONITORING LOG FOR DATE:

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 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton
 Date of Inspection: 8/14/09 Time: 5:00 AM
 Shift: (First or Second) Second
 Monitor ID: Mini Rae 2000
 Instrument Calibration Gases: Isobutylene 100PPM
 Background Instrument Reading: 0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	374	0	A	N	—	—	—
SDS Shredder	Running	Down	1675	0	A	N	—	—	—
ATDU / OWS	Running	Down	2134	2.1	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	3332	0	A	N	—	—	—
Distillation Unit	Running	Down	4401	4.3	A	N	—	—	—
Tank 51	Running	Down	1727	0	A	N	—	—	—
Tank 55	Running	Down							

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 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Alejandro Hernandez

Date of Inspection:

8-11-11

Time:

5pm

Shift: (First or Second)

1st

Monitor ID:

Minipae 2000

Instrument Calibration Gases:

Isobutylene 100ppm

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	✓				A	N			
CARBON OR FLARE*	✓				A	N			
SDS Shredder	✓		135	0	A	N			
ATDU / OWS	✓		1945	0	A	N			
Area 8 - Tanks 52,53,54 (Tanks 02 through 04)	✓		1545	2.3	A	N			
Distillation Unit	✓		3876	0	A	N			
Tank 51	✓		2234	4.5	A	N			
Tank 55	✓		1876	0	A	N			

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Coughton</u>	
Date of Inspection: <u>8/5/11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rac 2000</u>	
Instrument Calibration Gases: <u>Isobutylene</u>	
Background Instrument Reading: <u>0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
<u>CARBON</u> OR FLARE*		✓				A	N	—	—	—
SDS Shredder	Running	Down	296	0		A	N	—	—	—
ATDU / OWS	Running	Down	1919	0	2.6	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	2573	2.3	0	A	N	—	—	—
Distillation Unit	Running	Down	2955	0	4.4	A	N	—	—	—
Tank 51	Running	Down	3916	4.5	0	A	N	—	—	—
Tank 55	Running	Down	1994	3.5	0	A	N	—	—	—

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Alejandro Hernandez</u>	
Date of Inspection: <u>8-5-11</u>	Time: <u>5pm</u>
Shift: (First or Second) <u>1st</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100 ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	145	0	A	N	—	—	—
SDS Shredder	Running ✓	Down	1835	0	2.2	A	N	—	—
ATDU / OWS	Running ✓	Down	1645	2.3	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	3886	0	6.3	A	N	—	—
Distillation Unit	Running ✓	Down	2134	4.3	0	A	N	—	—
Tank 51	Running ✓	Down	1876	0	2.4	A	N	—	—
Tank 55	Running ✓	Down							

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Compton</u>									
Date of Inspection: <u>8/6/11</u>				Time: <u>5:00 AM</u>					
Shift: (First or Second) <u>Second</u>									
Monitor ID: <u>Mini Rae 2000</u>									
Instrument Calibration Gases: <u>Isobutylene 100 PPM</u>									
Background Instrument Reading: <u>0</u>									

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—		A	N	—	—	—
SDS Shredder	Running	Down	716	0		A	N	—	—	—
ATDU / OWS	Running	Down	2254	0	3.1	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1937	1.9	0	A	N	—	—	—
Distillation Unit	Running	Down	3115	0	3.5	A	N	—	—	—
Tank 51	Running	Down	2614	3.7	0	A	N	—	—	—
Tank 55	Running	Down	1737	2.3	0	A	N	—	—	—

Revised 2/10/09

D.1.12 Daily Visible Emissions Notations Per Each Daylight Shift (Stack SDS 04)

VISIBLE EMISSION NOTATIONS

Inspector: <u>Alexandro Hernandez</u>		
Date of Inspection: <u>8-5-11</u>		
Shift: 1 st Shift or 2 nd Shift <u>1st</u>		Time: <u>5pm</u>
Unit	Visual Inspection NORMAL or ABNORMAL	Comments
Visible Emission From Shaker	<u>NOR</u>	
Visible Emission From Discharge Conveyor System	<u>NOR</u>	

- Visible inspection must be performed during normal daylight operations and during the part of operations that would normally cause the greatest emissions.
- Opacity is a measure of the degree to which emissions reduce the transmission of light and obscure the view of an object in the background.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>St John</i>	
Date of Inspection: <i>8/11</i>	Time: <i>@ 17:00</i>
Shift: (First or Second) <i>First</i>	
Monitor ID: <i>mini Rae 2000</i>	
Instrument Calibration Gases: <i>100% Also butyl</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—		A	N	—	—	—
SDS Shredder	Running	Down	985	0		A	N	—	—	—
ATDU / OWS	Running	Down	1957	0	0.9	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1763	0	0	A	N	—	—	—
Distillation Unit	Running	Down	2983	0.8	0	A	N	—	—	—
Tank 51	Running	Down	2219	2.8	0	A	N	—	—	—
Tank 55	Running	Down	1538	1.6	0	A	N	—	—	—

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Compton</u>	
Date of Inspection: <u>8/7/11</u>	Time: _____
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene</u> <u>100ppm</u>	
Background Instrument Reading: <u>0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running	Down	197	0	3.3	A	N	—	—	—
ATDU / OWS	Running	Down	2556	0	3.3	A	N	—	—	—
Area 8 - - Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1314	2.1	0	A	N	—	—	—
Distillation Unit	Running	Down	3576	0	3.6	A	N	—	—	—
Tank 51	Running	Down	1911	3.9	0	A	N	—	—	—
Tank 55	Running	Down	2012	3.5	0	A	N	—	—	—

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Steger
 Date of Inspection: 8/7/11 Time: @ 17:00
 Shift: (First or Second) First
 Monitor ID: min for 200
 Instrument Calibration Gases: 100% isobutylene
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running	Down	201	0	0.8	A	N	—	—	—
ATDU / OWS	Running	Down	2183	0	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1164	1.8	0	A	N	—	—	—
Distillation Unit	Running	Down	2168	0	0	A	N	—	—	—
Tank 51	Running	Down	2191	2.1	0	A	N	—	—	—
Tank 55	Running	Down	1634	1.0	0	A	N	—	—	—

Revised 2/10/09

Notes for required monitoring of flare temperature.

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Tank 57	Running	Down	6294	1314	0	A	N	—	—
Tank 58	Running	Down	6841	3165	0	A	N	—	—
Tank 59	Running	Down	10580	2557	0	A	N	—	—
Tank 60	Running	Down	1210	1563	0	A	N	—	—
Tank 61	Running	Down	3992	3975	0	A	N	—	—
Pot Still	Running	Down	400	887	0	A	N	—	—
Pot Still Pressure Relief	Running	Down	—	—	0	A	N	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Compton
Date of Inspection:	8/8/11
Time:	5:00AM
Shift: (First or Second)	Second
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Tecobutylene 100PPM
Background Instrument Reading:	0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running	Down	214	0	3.7	A	N	—	—	—
ATDU / OWS	Running	Down	2132	0	3.7	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1572	2.6	0	A	N	—	—	—
Distillation Unit	Running	Down	3967	0	4.1	A	N	—	—	—
Tank 51	Running	Down	2117	4.4	0	A	N	—	—	—
Tank 55	Running	Down	2564	3.9	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>Steve</i>	
Date of Inspection: <i>8/18/11</i>	Time: <i>17:00</i>
Shift: (First or Second) <i>First</i>	
Monitor ID: <i>mini Pac 2000</i>	
Instrument Calibration Gases: <i>100% iso butylene</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
					Y/N	Date	Time	
Vapor Recovery System:	Running <i>(Down)</i>	—	—	A	N	—	—	—
CARBON OR FLARE*	Running <i>(Down)</i>	—	—	A	N	—	—	—
SDS Shredder	Running <i>(Down)</i>	193	0	A	N	—	—	—
ATDU / OWS	Running <i>(Down)</i>	1756	0 1.2	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running <i>(Down)</i>	1191	0.9 0	A	N	—	—	—
Distillation Unit	Running <i>(Down)</i>	3218	1.1 0	A	N	—	—	—
Tank 51	Running <i>(Down)</i>	1956	2.8 0	A	N	—	—	—
Tank 55	Running <i>(Down)</i>	2265	4.8 0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Rick PALOMO</u>	
Date of Inspection: <u>8/9/11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

UNIT DOWN

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*										
SDS Shredder	Running	Down	175	0	—	A	N	—	—	—
ATDU / OWS	Running	Down	1547	2.3	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1951	0	1.7	A	N	—	—	—
Distillation Unit	Running	Down	3512	125	387	A	Y	8/9/11	5:00 AM	462
Tank 51	Running	Down	3005	0	4.7	A	N	—	—	—
Tank 55	Running	Down	3955	2.3	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Compton</u>	
Date of Inspection: <u>8/9/11</u>	Time: <u>1700</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>Min. Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100 PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
CARBON OR FLARE*	Running	Down								
SDS Shredder	Running	Down	186	0		A	N	—	—	—
ATDU / OWS	Running	Down	1417	2.4	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	2316	0	1.9	A	N	—	—	—
Distillation Unit	Running	Down	3757	0	7.5	A	N	—	—	—
Tank 51	Running	Down	2963	0	5.1	A	N	—	—	—
Tank 55	Running	Down	3554	2.4	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Rick PALOMO

Date of Inspection: 8/10/11 Time: 5:00 AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE 100 PPM

Background Instrument Reading: O.C

UNIT DOWN

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running	Down	177	C	2.3	A	N	—	—	—
ATDU / OWS	Running	Down	1471	C	—	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1655	4.9	C	A	N	8/10/11	5AM	462
Distillation Unit	Running	Down	3057	324	274	A	N	—	—	—
Tank 51	Running	Down	2144	0	2.1	A	N	—	—	—
Tank 55	Running	Down	2415	6.3	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/10/11

Time: 1700

Shift: (First or Second) First

Monitor ID: Mini-Rae 2000

Instrument Calibration Gases: Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	1	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	184	0	A	N	—	—	—
SDS Shredder	Running	Down	1395	0	A	N	—	—	—
ATDU / OWS	Running	Down	1924	3.9	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	2447	5.7	A	N	—	—	—
Distillation Unit	Running	Down	1936	0	A	N	—	—	—
Tank 51	Running	Down	2771	4.9	A	N	—	—	—
Tank 55	Running	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: RICK PALOMO

Date of Inspection: 8/11/11

Time: 5:00 AM

Shift: (First or Second)

Second

Monitor ID:

Mini Rae 2000

Instrument Calibration Gases:

ISOBUTYLENE 100PPM

Background Instrument Reading:

0.0

UNIT DOWN

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	✓	✓	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	172	0	—	A	N	—	—	—
SDS Shredder	Running	Down	2151	0	2.3	A	N	—	—	—
ATDU / OWS	Running	Down	1622	1.9	0	A	N	—	—	—
Area 8 - - Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	3855	0	4.1	A	N	—	—	—
Distillation Unit	Running	Down	4155	3.2	0	A	N	—	—	—
Tank 51	Running	Down	2098	0	3.7	A	N	—	—	—
Tank 55	Running	Down								

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit,
 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: 8 Ted Compton

Date of Inspection: 8/11/11 Time: 17:00

Shift: (First or Second) First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 10.0 PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:									
CARBON OR FLARE*	Running	Down	194	0	A	N	-	-	
SDS Shredder	Running	Down	1965	0	A	N	-	-	
ATDU / OWS	Running	Down	1313	2.1	A	N	-	-	
Area 8 - - Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	3754	0	A	N	-	-	
Distillation Unit	Running	Down	4125	3.5	A	N	-	-	
Tank 51	Running	Down	1995	0	A	N	-	-	
Tank 55	Running	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Rick Palma
 Date of Inspection: 8/12/11 Time: 5:00 AM
 Shift: (First or Second) Second
 Monitor ID: Mini Rae 2000
 Instrument Calibration Gases: ISOBUTYLENE 100PPM
 Background Instrument Reading: 0.0

UNIT DOWN

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	✓		—	—		A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	0		A	N	—	—	—
SDS Shredder	Running	Down	172	2.3	0	A	N	—	—	—
ATDU / OWS	Running	Down	2155	0	1.7	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1302	3.5	0	A	N	—	—	—
Distillation Unit	Running	Down	3510	0	5.4	A	N	—	—	—
Tank 51	Running	Down	5002	7.1	0	A	N	—	—	—
Tank 55	Running	Down	2803							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Rick Palomo</u>	
Date of Inspection: <u>8/12/11</u>	Time: <u>5:00AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

UNIT DOWN

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
CARBON OR FLARE*	✓									
SDS Shredder	Running	Down	172	0		A	N	—	—	—
ATDU / OWS	Running	Down	2155	2.3	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1302	0	1.7	A	N	—	—	—
Distillation Unit	Running	Down	3510	3.5	0	A	N	—	—	—
Tank 51	Running	Down	5002	0	5.4	A	N	—	—	—
Tank 55	Running	Down	2803	7.1	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/12/11 Time: 1700

Shift: (First or Second) First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
CARBON OR FLARE*		✓								
SDS Shredder	Running	Down	156	0		A	N	—	—	—
ATDU / OWS	Running	Down	2254	2.6	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1237	0	2.1	A	N	—	—	—
Distillation Unit	Running	Down	3765	3.7	0	A	N	—	—	—
Tank 51	Running	Down	4663	0	4.6	A	N	—	—	—
Tank 55	Running	Down	2559	6.5	0	A	N	—	—	—

Revised 2/10/09

D.1.12 Daily Visible Emissions Notations Per Each Daylight Shift (Stack SDS 04)

VISIBLE EMISSION NOTATIONS

Inspector: Rick Palomo

Inlet	Exhaust	Visual	Carbon	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
1				

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Rick Palomo

Time: 5:00AM

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Ted Compton

Date of Inspection:

8/13/11

Time:

500 AM

Shift: (First or Second)

Second

Monitor ID:

M.M. Rac 2000

Instrument Calibration Gases:

Isobutylene 100 PPM

Background Instrument Reading:

0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							V/N	Date	Time	
Vapor Recovery System:	<i>Running</i>	<i>Down</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
CARBON OR <i>FLARE</i>	<i>Running</i>	<i>Down</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
SDS Shredder	<i>Running</i>	<i>Down</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
ATDU / OWS	<i>Running</i>	<i>Down</i>	<i>976</i>	<i>1.5</i>	<i>0</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<i>Running</i>	<i>Down</i>	<i>1634</i>	<i>0</i>	<i>3.2</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Distillation Unit	<i>Running</i>	<i>Down</i>	<i>3759</i>	<i>2.1</i>	<i>0</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Tank 51	<i>Running</i>	<i>Down</i>	<i>2976</i>	<i>1.2</i>	<i>0</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Tank 55	<i>Running</i>	<i>Down</i>	<i>1516</i>	<i>0</i>	<i>3.4</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *[Signature]*

Date of Inspection: *8/13/11*

Time: *17:00*

Shift: (First or Second) *First*

Monitor ID: *Mini Rae 2000*

Instrument Calibration Gases: *100% Isobutylene*

Background Instrument Reading: *0.2*

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	729	⊗	A	N	—	—	—
SDS Shredder	Running	Down	1054	1.5 ⊗	A	N	—	—	—
ATDU / OWS	Running	Down	1584	1.1 ⊗	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	3083	17.9 ⊗	A	N	—	—	—
Distillation Unit	Running	Down	4163	26.2 ⊗	A	N	—	—	—
Tank 51	Running	Down	1121	15.9 ⊗	A	N	—	—	—
Tank 55	Running	Down			A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Date of Inspection:

8/14/11

Time:

500 AM

Shift: (First or Second)

Second

Monitor ID:

Mini Rac 2000

Instrument Calibration Gases:

Isobutylene 100 PPM

Background Instrument Reading:

0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—		A	N	—	—	—
SDS Shredder	Running	Down	—	—		A	N	—	—	—
ATDU / OWS	Running	Down	1015	2.7	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1667	0	4.2	A	N	—	—	—
Distillation Unit	Running	Down	3154	3.3	0	A	N	—	—	—
Tank 51	Running	Down	2995	2.3	0	A	N	—	—	—
Tank 55	Running	Down	1372	0	4.1	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Marvin Torres

Date of Inspection:

8-14-11

Time:

8:00

Shift: (First or Second)

First

Monitor ID:

Mini Pac 2000

Instrument Calibration Gases:

2 Isobutylene 100 ppm

Background Instrument Reading:

0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	—	A	N	—	—	—
SDS Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	—	A	N	—	—	—
ATDU / OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1225	2.3	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1838	0	7.1	A	N	—	—	—
Distillation Unit	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	4499	4.3	0	A	N	—	—	—
Tank 51	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	3201	2.8	0	A	N	—	—	—
Tank 55	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1788	0	9.1	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/15/11 Time: 500AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	<u>Down</u>	—	—		<u>A</u>	<u>N</u>	—	—	—
CARBON OR <u>FLARE</u>	<u>Running</u>	<u>Down</u>	—	—		<u>A</u>	<u>N</u>	—	—	—
SDS Shredder	<u>Running</u>	<u>Down</u>	814	2.1	0	<u>A</u>	<u>N</u>	—	—	—
ATDU / OWS	<u>Running</u>	<u>Down</u>	1836	0	3.6	<u>A</u>	<u>N</u>	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	<u>Down</u>	2974	2.6	0	<u>A</u>	<u>N</u>	—	—	—
Distillation Unit	<u>Running</u>	<u>Down</u>	3114	1.7	0	<u>A</u>	<u>N</u>	—	—	—
Tank 51	<u>Running</u>	<u>Down</u>	1674	0	3.7	<u>A</u>	<u>N</u>	—	—	—
Tank 55	<u>Running</u>	<u>Down</u>								

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Alejandro Hernandez	
Date of Inspection:	8-15-11	Time: 5pm
Shift: (First or Second)	1st	
Monitor ID:	Mini Rae 2000	
Instrument Calibration Gases:	ISOBUTENE 100ppm	
Background Instrument Reading:	0.0	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR <u>FLARE</u>	Running ✓	Down	270	00	A	N	—	—	—
SDS Shredder	Running ✓	Down	3000	6 0.0	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1706	2 0.0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	3200	6 0.0	A	N	—	—	—
Distillation Unit	Running ✓	Down	1650	1 0.0	A	N	—	—	—
Tank 51	Running ✓	Down	900	3 0.0	A	N	—	—	—
Tank 55	Running ✓	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Rick Palomo
 Date of Inspection: 8/16/11 Time: 5:30 AM
 Shift: (First or Second) Second
 Monitor ID: Mini Rae 2000
 Instrument Calibration Gases: ISOBUTYLENE 100PPM
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	175	0	A	N	—	—	—
SDS Shredder	Running ✓	Down	2517	0 2.3	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1350	1.3 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	3522	0 3.8	A	N	—	—	—
Distillation Unit	Running ✓	Down	2305	4.9 0	A	N	—	—	—
Tank 51	Running ✓	Down	3955	0 2.8	A	N	—	—	—
Tank 55	Running ✓	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Alejandro Hernandez</u>	
Date of Inspection: <u>8-16-11</u>	Time: <u>5pm</u>
Shift: (First or Second) <u>1st</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100 PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	180	0	—	A	N	—	—	—
SDS Shredder	Running ✓	Down	2518	0	24	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1250	1.3	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	2989	0	39	A	N	—	—	—
Distillation Unit	Running ✓	Down	2350	4.6	0	A	N	—	—	—
Tank 51	Running ✓	Down	4003	0	28	A	N	—	—	—
Tank 55	Running ✓	Down								

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Rick PALOMO</u>	
Date of Inspection: <u>8/17/11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100 PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	172	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2555	0 12.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1398	2.4 0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3275	0 1.8	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3622	0 3.8	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>			A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Alexandro Hernandez</u>	
Date of Inspection: <u>8-17-11</u>	Time: <u>5pm</u>
Shift: (First or Second) <u>1st</u>	
Monitor ID: <u>Mini Rare 2000</u>	
Instrument Calibration Gases: <u>100 ISOBUTYLENE</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	182	0	A	N	—	—	—
SDS Shredder	Running ✓	Down	1498	0 2.3	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1822	1.7 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	3897	5.4 0	A	N	—	—	—
Distillation Unit	Running ✓	Down	4326	0 3.2	A	N	—	—	—
Tank 51	Running ✓	Down	5003	2.8 0	A	N	—	—	—
Tank 55	Running ✓	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Rick PALOMO</u>	
Date of Inspection: <u>8/18/11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rge 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	177	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2215	2.3 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1755	0 4.7	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3988	1.3 0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4155	0 2.3	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3051	1.9 0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Alexandro Hernandez

Date of Inspection:

8-18-11

Time:

5pm

Shift: (First or Second)

(1st)

Monitor ID:

Mini Rae 2000

Instrument Calibration Gases:

ISOBUTYLENE 100PPM

Background Instrument Reading:

0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	✓	Down	—	—	A	N	—	—	—
SDS Shredder	Running	Down	177	0	A	N	—	—	—
ATDU / OWS	Running	Down	2215	4.1	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1857	0	3.2	A	N	—	—
Distillation Unit	Running	Down	4032	1.0	0	A	N	—	—
Tank 51	Running	Down	4009	0	2.7	A	N	—	—
Tank 55	Running	Down	3123	2.5	0	A	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>RICK PALOMO</u>	
Date of Inspection: <u>8/19/11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—		A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—		A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	177	0	2.3	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2318	0	2.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1751	5.1	0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3502	0	7.8	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1998	8.5	0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2305	0	2.9	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Compton</u>	
Date of Inspection: <u>8/19/11</u>	Time: <u>1700</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	A	—	—	—
CARBON OR <u>FLARE</u>	Running	Down	—	—	A	N	—	—	—
SDS Shredder	Running	Down	188	0	A	N	—	—	—
ATDU / OWS	Running	Down	2664	0 2.1	A	N	—	—	—
Area 8 -- Tanks 52,53,54	Running	Down	1313	5.4 0	A	N	—	—	—
(Tanks 02 through 04)	Running	Down	3271	0 6.6	A	N	—	—	—
Distillation Unit	Running	Down	2155	7.1 0	A	N	—	—	—
Tank 51	Running	Down	2709	0 1.6	A	N	—	—	—
Tank 55	Running	Down	2709	0 1.6	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Rick PALOMO</u>	
Date of Inspection: <u>8/20/11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	—	A	N	—	—	—
SDS Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	177	0	—	A	N	—	—	—
ATDU / OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2154	0	2.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	3255	4.1	0	A	N	—	—	—
Distillation Unit	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	4751	0	2.8	A	N	—	—	—
Tank 51	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2217	5.3	0	A	N	—	—	—
Tank 55	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2810	0	4.1	A	N	—	—	—

Ted D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/20/11

Time: 1700

Shift: (First or Second) First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100 PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE	Running ✓	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running ✓	Down	163	0	2.7	A	N	—	—	—
ATDU / OWS	Running ✓	Down	2227	0	2.7	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	3347	4.2	0	A	N	—	—	—
Distillation Unit	Running ✓	Down	4129	0	3.1	A	N	—	—	—
Tank 51	Running ✓	Down	1998	5.5	0	A	N	—	—	—
Tank 55	Running ✓	Down	2564	0	4.7	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton
Date of Inspection: 8/20/11 Time: 1700
Shift: (First or Second) First
Monitor ID: Mini Rae 2000
Instrument Calibration Gases: Isobutylene 100 PPM
Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	—	A	N	—	—	—
CARBON OR FLARE	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	163	0	—	A	N	—	—	—
SDS Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2227	0	2.7	A	N	—	—	—
ATDU / OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	3347	4.2	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	4129	0	3.1	A	N	—	—	—
Distillation Unit	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1998	5.5	0	A	N	—	—	—
Tank 51	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2564	0	4.7	A	N	—	—	—
Tank 55	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	—	—	—	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/21/11

Time: 5:00AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="radio"/>	<input type="radio"/>	—	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="radio"/>	<input type="radio"/>	186	0	—	A	N	—	—	—
SDS Shredder	<input checked="" type="radio"/>	<input type="radio"/>	1917	0	3.1	A	N	—	—	—
ATDU / OWS	<input checked="" type="radio"/>	<input type="radio"/>	3669	4.6	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="radio"/>	<input type="radio"/>	3995	0	3.3	A	N	—	—	—
Distillation Unit	<input checked="" type="radio"/>	<input type="radio"/>	2674	5.9	0	A	N	—	—	—
Tank 51	<input checked="" type="radio"/>	<input type="radio"/>	2674	5.9	0	A	N	—	—	—
Tank 55	<input checked="" type="radio"/>	<input type="radio"/>	3115	0	4.7	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Marvin Torres

Date of Inspection:

8-21-11

Time:

6:00pm

Shift: (First or Second)

Monitor ID:

Mini Roe 2000

Instrument Calibration Gases:

ISOBUTENE 100ppm

Background Instrument Reading:

0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	—	A	✓	—	—	—
CARBON OR FLARE*	Running ✓	Down	—	—	—	A	✓	—	—	—
SDS Shredder	Running ✓	Down	270	00	—	A	✓	—	—	—
ATDU / OWS	Running ✓	Down	3000	6	0.0	A	✓	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1706	2	0.0	A	✓	—	—	—
Distillation Unit	Running ✓	Down	3200	6	0.0	A	✓	—	—	—
Tank 51	Running ✓	Down	1650	1	0.0	A	✓	—	—	—
Tank 55	Running ✓	Down	900	3	0.0	A	✓	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>RICK PALOMO</u>	
Date of Inspection: <u>8/22/11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	172	0	—	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2385	1782	237	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1252	0	0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3955	208	235	A	Y	8/22/11	5AM	462
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2051	0	2.3	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2523	1.9	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Alejandro Hernandez
 Date of Inspection: 8-22-11 Time: 5pm
 Shift: (First or Second) 1st
 Monitor ID: Mini Rae 2000
 Instrument Calibration Gases: 100ppm ISOBUTYLENE
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	177	0	A	N	—	—	—
SDS Shredder	Running ✓	Down	2234	0 3.1	A	N	—	—	—
ATDU / OWS	Running ✓	Down	3225	3.8 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	4651	0 2.5	A	N	—	—	—
Distillation Unit	Running ✓	Down	2324	5.4 0	A	N	—	—	—
Tank 51	Running ✓	Down	2900	0 4.5	A	N	—	—	—
Tank 55	Running ✓	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Rick Palomo</u>	
Date of Inspection: <u>8-23-11</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—		A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—		A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	107	0		A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2155	0	2.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1751	1.9	0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3855	0	7.8	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2205	5.7	0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1998	0	2.3	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Alexandro Hernandez</u>	
Date of Inspection: <u>8-23-01</u>	Time: <u>5pm</u>
Shift: (First or Second) <u>1st</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>100 ppm ISOBUTYLENE</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	106	0	A	N	—	—	—
SDS Shredder	Running ✓	Down	2250	0	2.1	A	N	—	—
ATDU / OWS	Running ✓	Down	1698	2.3	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	3754	0	6.7	A	N	—	—
Distillation Unit	Running ✓	Down	2203	5.1	0	A	N	—	—
Tank 51	Running ✓	Down	1872	0	2.7	A	N	—	—
Tank 55	Running ✓	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: RICK PALOMO	
Date of Inspection: 8/24/11	Time: 5:00 AM
Shift: (First or Second) Second	
Monitor ID: Mini Rae 2000	
Instrument Calibration Gases: ISOBUTYLENE 100PPM	
Background Instrument Reading: 0.0	

UNIT DOWN

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	A	Y	—	—	—
CARBON OR FLARE*	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	175	0	A	N	—	—	—
SDS Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	3852	0	2.5	A	N	—	—
ATDU / OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2099	3.0	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	4751	7.1	0	A	N	—	—
Distillation Unit	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	3211	0	2.8	A	N	—	—
Tank 51	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2250	3.9	0	A	N	—	—
Tank 55	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Alejandro Hernandez</u>	
Date of Inspection: <u>8-24-11</u>	Time: <u>5pm</u>
Shift: (First or Second) <u>1st</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>100ppm Isobutylene</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—		A	N	—	—	—
CARBON OR FLARE*	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—		A	N	—	—	—
SDS Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	106	0		A	N	—	—	—
ATDU / OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2312	0	20	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1503	2.4	0	A	N	—	—	—
Distillation Unit	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	3698	0	6.8	A	N	—	—	—
Tank 51	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2305	5.2	0	A	N	—	—	—
Tank 55	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1782	0	2.8	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: RICK PALOMO	
Date of Inspection: 8/25/11	Time: 5:00 AM
Shift: (First or Second) Second	
Monitor ID: Mini Rae 2000	
Instrument Calibration Gases: ISOBUTYLENE 100PPM	
Background Instrument Reading: 0.0	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	177	0	A	N	—	—	—
SDS Shredder	Running ✓	Down	2354	0	2.3	A	N	—	—
ATDU / OWS	Running ✓	Down	1354	1.7	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1957	0	5.7	A	Y	5:00 AM	5/25/11 - 462
Distillation Unit	Running ✓	Down	3451	0	3.8	A	N	—	—
Tank 51	Running ✓	Down	4475	2.3	0	A	N	—	—
Tank 55	Running ✓	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Alejandro Hernandez</u>	
Date of Inspection: <u>8-25-11</u>	Time: <u>5pm</u>
Shift: (First or Second) <u>1st</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	0	A	N	—	—	—
SDS Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	116	0	A	N	—	—	—
ATDU / OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2160	2.4	A	N	—	—	—
Area 8 - Tanks 52,53,54 (Tanks 02 through 04)	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1760	2.1	A	N	—	—	—
Distillation Unit	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	3860	7.9	A	N	—	—	—
Tank 51	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2210	5.9	A	N	—	—	—
Tank 55	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1999	2.5	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Rick PALOMO

Date of Inspection: 8/26/11 Time: 5:00 AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	123	0	4.3	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1451	0	—	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2001	2.1	0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3811	0	10.7	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1741	0	0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1320	4.8	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/27/11

Time: 5:00

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N			
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	154	0	A	N			
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1614	0	2.6	A	N		
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1983	0.6	0	A	N		
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2974	0	5.4	A	N		
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2106	0	0	A	N		
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1519	2.1	0	A	N		
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: RICK PALOMO

Date of Inspection: 8/27/11 Time: 5:00 PM

Shift: (First or Second) Second First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	172	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1574	0 2.3	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1350	4.7 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3988	0 1.7	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2009	1.9 0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3051	3.2 0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit,
 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Stegen

Date of Inspection: 8/28/11

Time: 0 0500

Shift: (First or Second) Second

Monitor ID: Jim Roe 2000

Instrument Calibration Gases: 100% Also Butylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	—	—	A	N	—	—	—
CARBON OR FLARE	<u>Running</u>	Down	723	—	A	N	—	—	—
SDS Shredder	<u>Running</u>	Down	1023	—	A	N	—	—	—
ATDU / OWS	<u>Running</u>	Down	1124	17.8	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	2958	266	A	N	—	—	—
Distillation Unit	<u>Running</u>	Down	1983	12.1	A	N	—	—	—
Tank 51	<u>Running</u>	Down	1256	17.9	A	N	—	—	—
Tank 55	<u>Running</u>	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Marvin Torres

Date of Inspection: 8-28-11

Time: 6:00 pm

Shift: (First or Second) First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: 100 ppm Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	A	N	-	-	<input checked="" type="checkbox"/>
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	177	0	A	N	-	-	<input checked="" type="checkbox"/>
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2234	0 3.1	A	N	-	-	<input checked="" type="checkbox"/>
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3225	3.8 0	A	N	-	-	<input checked="" type="checkbox"/>
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4651	0 2.5	A	N	-	-	<input checked="" type="checkbox"/>
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2324	5.4 0	A	N	-	-	<input checked="" type="checkbox"/>
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2400	0 4.5	A	N	-	-	<input checked="" type="checkbox"/>
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							<input checked="" type="checkbox"/>

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Staguen
 Date of Inspection: 8/29/11 Time: @0500
 Shift: (First or Second) Second
 Monitor ID: mini Rae 2000
 Instrument Calibration Gases: 100% absolute flow
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	<u>Down</u>	<u>—</u>	<u>—</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
CARBON OR <u>FLARE*</u>	<u>Running</u>	<u>Down</u>	<u>917</u>	<u>Ø</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
SDS Shredder	<u>Running</u>	<u>Down</u>	<u>1127</u>	<u>Ø</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
ATDU / OWS	<u>Running</u>	<u>Down</u>	<u>753</u>	<u>.9</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	<u>Down</u>	<u>2798</u>	<u>37.3</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Distillation Unit	<u>Running</u>	<u>Down</u>	<u>2194</u>	<u>12.8</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Tank 51	<u>Running</u>	<u>Down</u>	<u>2288</u>	<u>19.7</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Tank 55	<u>Running</u>	<u>Down</u>	<u>2288</u>	<u>19.7</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)
PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Alejandro Hernandez

Date of Inspection: 8-29-11

Time: 5pm

Shift: (First or Second) 1st

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: 100 ppm Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	183	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1583	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1387	4.6	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3992	0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2100	2.1	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3151	3.3	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

aus **D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY**

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Stygen

Date of Inspection: 8/30/11

Time: @ 0500

Shift: (First or Second)

Second

Monitor ID: Mini Doc 2000

Instrument Calibration Gases: 100% isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	—	—	—	A	N	—	—	—
CARBON OR <u>FLARE</u>	<u>Running</u>	Down	653	Ø	—	A	N	—	—	—
SDS Shredder	<u>Running</u>	Down	947	Ø	—	A	N	—	—	—
ATDU / OWS	<u>Running</u>	Down	549	27.0	Ø	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	3682	53	Ø	A	N	—	—	—
Distillation Unit	<u>Running</u>	Down	4691	107	Ø	A	N	—	—	—
Tank 51	<u>Running</u>	Down	2110	127	Ø	A	N	—	—	—
Tank 55	<u>Running</u>	Down								

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Alexandro Hernandez

Date of Inspection: 8-30-11 Time: 8pm

Shift: (First or Second) 1st

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: 100 ppm isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	✓		—	—	A	N	—	—	—
CARBON OR FLARE*	✓		192	0	A	N	—	—	—
SDS Shredder	✓		1603	0 2.3	A	N	—	—	—
ATDU / OWS	✓		1360	4.5 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	✓		4032	0 2.4	A	N	—	—	—
Distillation Unit	✓		2096	2.2 0	A	N	—	—	—
Tank 51	✓		3102	3.4 0	A	N	—	—	—
Tank 55	✓								

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 8/31/11

Time: 5:00

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	✓		—	—	A	N	—	—	—
CARBON OR FLARE*	✓		187	0	A	N	—	—	—
SDS Shredder	✓		1709	0 2.5	A	N	—	—	—
ATDU / OWS	✓		1509	4.7 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	✓		3964	0 2.6	A	N	—	—	—
Distillation Unit	✓		1985	2.5 0	A	N	—	—	—
Tank 51	✓		2736	3.6 0	A	N	—	—	—
Tank 55	✓								